

Code	Name	Description	DFlag	SNum
CBUN	Cardboard, unspecified type	Cardboard of unspecified kind, brand, or specialty type	Y	1
CBC-FL	Cardboard, corrugated, foil-lined	Corrugated cardboard lined with metal foil	Y	2
CBC-NL	Cardboard, corrugated, not lined	Corrugated cardboard without any special lining material	Y	3
CBC-WL	Cardboard, corrugated, wax-lined	Corrugated cardboard lined with wax or paraffin	Y	4
CBP-FL	Cardboard, paperboard, foil-lined	Paperboard cardboard lined with metal foil	Y	5
CBP-NL	Cardboard, paperboard, not lined	Paperboard cardboard without any special lining material	Y	6
CBP-WL	Cardboard, paperboard, wax-lined	Paperboard cardboard lined with wax or paraffin	Y	7
FOIL	Foil (metal)	Foil composed of aluminum, tin, or other metallic material	Y	8
GLUN	Glass, unspecified type	Glass of unspecified kind, brand, or specialty type	Y	9
GLSI	Glass, 96% silica	Thermal-resistant glass made up of approximately 96% silica. Withstands temperatures up to 900 degrees C and can be down-shocked in ice without breakage (e.g., Vycor brand)	Y	10
GLAS	Glass, aluminosilicate	Relatively inert specialty glass made of aluminosilicate material. Has good chemical resistance and withstands high service temperatures (higher than borosilicate glasses)	Y	11
GLBF	Glass, boron-free/alkali resistant	Boron-free glass made to be more resistant to alkalis than other glassware (e.g., Corning brand)	Y	12
GLBS	Glass, borosilicate	Relatively inert all-purpose glass made of at least 5% boric oxide (e.g., Pyrex or Kimax brands). Has good chemical resistance and withstands high service temperatures	Y	13
GLBS-H	Glass, borosilicate/hardened	Hardened, relatively inert glass made of at least 5% boric oxide with other materials added to increase strength and resistance to clouding and scratching (e.g., Corex brand)	Y	14
GLFS	Glass, fused silica	Glass made of pure silicon dioxide in a non-crystalline state. Withstands temperatures approaching 1200 degrees C. Most expensive of all glasses	Y	15
GLL	Glass, lead	Glass consisting of at least 20% lead oxide. Not particularly heat resistant. Common in table crystalware, thermometers, and neon sign tubes. Also called "flint glass"	Y	16
GL-PR	Glass, photo-resistant	Glass that blocks UV or other light sources for samples that may be light sensitive (e.g., Ray-Sorber or Low Actinic brands)	Y	17
GLSL-I	Glass, soda-lime	Most common and least expensive glass. Usually contains 60-70% silica, 12-18% "soda" as a fluxing agent, and 5-12% "lime" to provide stability to liquids when cooled	Y	18
PAUN	Paper, unspecified type, not lined	Paper of unspecified kind, brand, or specialty type (also not lined with any material)	Y	19

Code	Name	Description	DFlag	SNum
PAFL	Paper, foil-lined	Paper lined with metal foil	Y	20
PAPL	Paper, plastic lined	Paper lined with a plastic material	Y	21
PAWL	Paper, wax-lined	Paper lined with wax or paraffin	Y	22
PLUN	Plastic, unspecified type	Plastic or resin of unspecified kind, brand, or specialty type	Y	23
ECTFE	Plastic, ethylene-chloro-trifluoroethylene copolymer	Plastic or resin product denoted as ECTFE Halar copolymer	Y	24
ETFE	Plastic, ethylene-tertafluoroethylene	Plastic or resin product denoted as ETFE Tefzel	Y	25
HDPE	Plastic, high density polyethylene	Plastic or resin product denoted as high density polyethylene	Y	26
LDPE	Plastic, low density polyethylene	Plastic or resin product denoted as low density polyethylene	Y	27
NYL	Plastic, Nylon polyamide	Plastic or resin product denoted as Nylon (or polyamide)	Y	28
PFA	Plastic, perfluoroalkoxy (PFA teflon)	Plastic or resin product denoted as PFA Teflon	Y	29
PC	Plastic, polycarbonate	Plastic or resin product denoted as polycarbonate	Y	30
PET	Plastic, polyethylene terephthalate	Plastic or resin product noted as polyethylene terephthalate	Y	31
PMP	Plastic, polymethylpentene	Plastic or resin product denoted as polymethylpentene	Y	32
PP	Plastic, polypropylene	Plastic or resin product denoted as polypropylene	Y	33
PPCO	Plastic, polypropylene copolymer	Plastic or resin product denoted as polypropylene copolymer	Y	34
PS	Plastic, polystyrene	Plastic or resin product denoted as polystyrene	Y	35
PSF	Plastic, polysulfone	Plastic or resin product denoted as polysulfone	Y	36
PVDF	Plastic, polyvinylidene fluoride	Plastic or resin product denoted as polyvinylidene fluoride	Y	37
PVC	Plastic, rigid polyvinyl chloride	Plastic or resin product denoted as rigid polyvinyl chloride	Y	38

Code	Name	Description	DFlag	SNum
TFE	Plastic, tetrafluoroethylene (TFE teflon)	Plastic or resin product denoted as TFE Teflon	Y	39
OTHER	Other	Container is made of some other material than presented in this list	Y	40
UNKWN	Unknown/unspecified	Container material is unknown or unspecified	Y	41